

## Water Resources, Department of Management and Support

### Description:

Provide leadership and direction for carrying out the Department mission; provide central administrative, legal, information systems, and public information support for department programs.

### Major Functions and Targeted Performance Standard(s) for Each Function:

1. Conduct comprehensive media relations, news release program.

A. News releases prepared and released to statewide media.

Actual Results			
1999	2000	2001	2002
80	72	92	80
Projected Results			
2003	2004	2005	2006
80	80	80	80

B. News media request for information, interviews processed.

Actual Results			
1999	2000	2001	2002
188	177	302	250
Projected Results			
2003	2004	2005	2006
250	250	250	250

2. Prepare, publish, distribute information materials.

A. Newsletters produced.

Actual Results			
1999	2000	2001	2002
13	10	12	12
Projected Results			
2003	2004	2005	2006
12	12	12	12

B. Brochures, fliers, posters, and pamphlets produced and printed or reprinted.

Actual Results			
1999	2000	2001	2002
44	56	37	30
Projected Results			
2003	2004	2005	2006
30	30	30	30

C. Technical reports or bulletins edited, designed and printed.

Actual Results			
1999	2000	2001	2002
5	11	16	10
Projected Results			
2003	2004	2005	2006
10	10	10	10

D. Department forms designed, produced.

Actual Results			
1999	2000	2001	2002
20	13	6	6
Projected Results			
2003	2004	2005	2006
6	6	6	6

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E. Employee newsletter produced.

Actual Results			
1999	2000	2001	2002
26	26	26	26
Projected Results			
2003	2004	2005	2006
26	26	26	26

F. Energy Hotline calls answered/processed.

Actual Results			
1999	2000	2001	2002
718	684	4,834	1,500
Projected Results			
2003	2004	2005	2006
1,500	1,500	1,500	1,500

3. Develop and maintain an effective Internet website that can serve public information demands.

A. Email requests for information or assistance processed.

Actual Results			
1999	2000	2001	2002
N/A	200	201	300
Projected Results			
2003	2004	2005	2006
350	400	400	400

B. Average number of monthly "hits" on agency Internet web site.

Actual Results			
1999	2000	2001	2002
N/A	3,600	4,000	5,000
Projected Results			
2003	2004	2005	2006
5,000	6,000	7,000	7,000

4. Develop, implement water education programs both alone and in partnership.

A. Schools in which programs were conducted.

Actual Results			
1999	2000	2001	2002
155	160	165	165
Projected Results			
2003	2004	2005	2006
170	175	180	180

B. Number of students participating.

Actual Results			
1999	2000	2001	2002
14,000	15,000	16,000	17,000
Projected Results			
2003	2004	2005	2006
17,000	18,000	18,000	18,000

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5. Conduct effective broadcast public service announcement program.

A. Number of PSAs produced.

Actual Results			
1999	2000	2001	2002
5	4	4	2
Projected Results			
2003	2004	2005	2006
2	2	2	2

**Program Results and Effect:**

Overall the functions of the Management and Support program are achieving desired results. Performance measures were sent out in the Department strategic plan to present an indication of the achievement. It is clear that these measures being reported do not fully report total achievement but rather provide a reasonable indication. (5a) This is a combined measure of several success factors which help us identify strengths and weaknesses. Maximum possible score is 5.00.

The strong news media effort on behalf of Department programs and operational division activities has produced extensive coverage of Department activities and has help generate increased citizen participation in both program and regulatory activities.

A highly successful water education program has brought a strong increase in the water knowledge development of Idaho elementary school students.

The extensive development of information brochures, pamphlets, and special marketing campaigns, etc., has directly increased the understanding of Department programs and activities by citizens and other agencies. The Energy Hotline toll-free request system has continued to provide direct access to information materials for citizens.

For more information contact John Hammond at 327-7908.

## Water Resources, Department of Planning and Technical Services

### Description:

Water Resource Board Programs include formulating and implementing the State Water Plan, funding water projects through loan, grant, and revenue bond programs, developing and implementing water resource projects and studies that are in the public interest, and protecting minimum stream flows or lake levels necessary to preserve significant values.

Cooperative Projects - The Idaho Department of Water Resources (IDWR) is authorized and directed by Idaho Code to provide technical and administrative support for interstate compacts. Idaho Code 42-1805 provides for interstate and interagency coordination by IDWR. Resource inventory and measurement authority is given to IDWR by Idaho Code 42-1705.

Hydrologic Data and Resource Analysis - Idaho Code 42-231, 42-1705 and 1706, and 42-1805 provides the authority to the Idaho Department of Water Resources for resource inventory and measurement including the necessary data and information systems. Executive Order 96-24 establishes the Idaho Geographic Information Center within the Department of Water Resources. The Idaho Ground Water Protection Act, Idaho Code 39-120 through 126, provides for IDWR being the state agency responsible for basic ground water data collection and natural resource geographic information systems.

### Major Functions and Targeted Performance Standard(s) for Each Function:

#### 1. State Water Plan.

##### A. Conduct the review of the State Water Plan, as requested.

Actual Results			
1999	2000	2001	2002
0	0	0	0
Projected Results			
2003	2004	2005	2006
0	0	1	0

##### B. Formulate Comprehensive State Water Plan (CSWP) components for river basins, groundwater aquifers or other geographic areas.

Actual Results			
1999	2000	2001	2002
1	0	1	1
Projected Results			
2003	2004	2005	2006
1	1	1	1

##### C. Conduct reviews of CSWP components as requested.

Actual Results			
1999	2000	2001	2002
1	1	0	0
Projected Results			
2003	2004	2005	2006
0	0	0	0

#### 2. Financial programs.

##### A. Provide funding for water projects in the form of low cost loans.

Actual Results			
1999	2000	2001	2002
20	24	14	18
Projected Results			
2003	2004	2005	2006
20	20	20	20

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B. Provide funding for water project studies in the form of grants.

Actual Results			
1999	2000	2001	2002
20	17	20	8
Projected Results			
2003	2004	2005	2006
10	15	20	20

C. Provide funding to water users through the revenue bond process.

Actual Results			
1999	2000	2001	2002
2	1	1	1
Projected Results			
2003	2004	2005	2006
1	2	1	2

D. Provide legislative assistance for water resource projects.

Actual Results			
1999	2000	2001	2002
0	0	0	0
Projected Results			
2003	2004	2005	2006
0	0	0	0

3. Project Studies.

A. Implement water resource projects and studies recommended through or compatible with the state water planning process.

Actual Results			
1999	2000	2001	2002
1	0	1	0
Projected Results			
2003	2004	2005	2006
2	2	1	1

B. Track water resource projects and studies implemented through other processes to ensure compatibility with the State Water Plan or other policies of the Board.

Actual Results			
1999	2000	2001	2002
5/50	4/53	2/111	1/160
Projected Results			
2003	2004	2005	2006
2/100	2/100	2/50	2/50

4. Minimum Stream flows.

A. Process applications for permit to appropriate minimum stream flows.

Actual Results			
1999	2000	2001	2002
1	1	0	3
Projected Results			
2003	2004	2005	2006
2	3	2	4

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- B. Develop licensed minimum stream flow water rights by complying with permit conditions and beneficial use requirements.

Actual Results			
1999	2000	2001	2002
3	0	2	0
Projected Results			
2003	2004	2005	2006
3	4	2	3

5. To effectively participate in administration and contribute to the implementation of interstate compacts consistent with the interests of all Idaho water users and established management objectives.

- A. Water accounting model should be modified to include new data sets for ground water.

Actual Results			
1999	2000	2001	2002
1	0	1	0
Projected Results			
2003	2004	2005	2006
0	0	0	0

- B. Technical guidance and support provided. Anticipated meetings:

Actual Results			
1999	2000	2001	2002
5	5	5	5
Projected Results			
2003	2004	2005	2006
7	8	8	8

6. To collect surface water and ground water measurement data for the study and evaluation of Idaho natural resources.

- A. Data collected through USGS cooperative program. Number of full-time stations:

Actual Results			
1999	2000	2001	2002
278	278	278	278
Projected Results			
2003	2004	2005	2006
278	278	278	278

- B. Data collected through IDWR private contracts. (surface water/ground water)

Actual Results			
1999	2000	2001	2002
4 sw/49 gw sites	5 sw/49 gw sites	5 sw/49 gw sites	5 sw/49 gw sites
Projected Results			
2003	2004	2005	2006
5 sw/49 gw sites	5 sw/49 gw sites	5 sw/49 gw sites	5 sw/70 gw

- C. Data collected by IDWR staff. Number of ground water sites.

Actual Results			
1999	2000	2001	2002
65	70	70	70
Projected Results			
2003	2004	2005	2006
70	160	160	160

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7. To collect, store, and provide defensible water quality and other environmental data for natural resource administration, management, and protection.

A. Manage collection of statewide ground-water quality data.

Actual Results			
1999	2000	2001	2002
430 sites/144 analytes	402 sites/144 analytes	400 sites/92 analytes	400 sites/92 analytes
Projected Results			
2003	2004	2005	2006
400 sites/144 analytes	400 sites/144 analytes	400 sites/144 analytes	400 sites/34 analytes

B. Store analytical records and related data in EDMS and SGRS.

Actual Results			
1999	2000	2001	2002
1 million	1.05 million	1.1 million	1.2 million
Projected Results			
2003	2004	2005	2006
1.4 million	1.5 million	1.6 million	1.6 million

C. Disseminate information and data. (Technical reports)

Actual Results			
1999	2000	2001	2002
1	0	3	3
Projected Results			
2003	2004	2005	2006
3	3	3	3

D. Disseminate information and data. Requests for info/data.

Actual Results			
1999	2000	2001	2002
240	250	260	270
Projected Results			
2003	2004	2005	2006
280	290	300	310

E. Disseminate information and data. Articles, newsletters, media interviews, press releases, web pages:

Actual Results			
1999	2000	2001	2002
9	2	5	4
Projected Results			
2003	2004	2005	2006
5	5	6	7

F. Disseminate information and data. (presentations)

Actual Results			
1999	2000	2001	2002
10	18	10	10
Projected Results			
2003	2004	2005	2006
10	10	12	14

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8. To monitor development and changes in the state's geothermal aquifers to protect existing and proposed future beneficial uses.
- A. Increase records in database for the Boise, Twin Falls, Banbury, and other geothermal areas.

Actual Results			
1999	2000	2001	2002
2,601	10,800	11,789	13,000
Projected Results			
2003	2004	2005	2006
13,000	13,000	13,000	13,000

- B. Publish reports, articles and technical summaries describing results, trends, and projections.

Actual Results			
1999	2000	2001	2002
1 report	0	1	1
Projected Results			
2003	2004	2005	2006
1	1	1	1

9. To provide hydrologic information and expertise to enhance water resource management, operations, regulation, and planning.
- A. Plans of study for Upper Snake tributaries and Lower Boise aquifers completed on schedule.

Actual Results			
1999	2000	2001	2002
4 reports	6 reports	6 reports	6 reports
Projected Results			
2003	2004	2005	2006
6 reports	6 reports	6 reports	6 reports

10. Collect data and update ground water conditions in critical and management ground water areas.
- A. Number of ground water areas.

Actual Results			
1999	2000	2001	2002
10	12	14	16
Projected Results			
2003	2004	2005	2006
16	16	16	16

11. Conduct and administer the Treasure Valley Hydrologic Project. (To be completed FY 2003)
- A. Publish reports, maps, brochures.

Actual Results			
1999	2000	2001	2002
10	12	15	10
Projected Results			
2003	2004	2005	2006
10	10	5	5

- B. Hold Technical and Policy Advisory Committee meetings.

Actual Results			
1999	2000	2001	2002
8	8	3	6
Projected Results			
2003	2004	2005	2006
3	0	0	0



C. Special presentations, press releases, interviews.

Actual Results			
1999	2000	2001	2002
6	6	6	6
Projected Results			
2003	2004	2005	2006
4	0	0	0

12. Conduct and administer the Managed Aquifer Recharge Project.

A. Hold project status, update, and informational meetings.

Actual Results			
1999	2000	2001	2002
5	6	5	5
Projected Results			
2003	2004	2005	2006
5	5	5	5

B. Publish reports, maps, and informational brochures.

Actual Results			
1999	2000	2001	2002
3	2	3	3
Projected Results			
2003	2004	2005	2006
3	3	3	3

C. Special presentations, interviews, meetings, workshops.

Actual Results			
1999	2000	2001	2002
6	8	6	8
Projected Results			
2003	2004	2005	2006
10	10	12	10

D. Number of recharge projects initiated

Actual Results			
1999	2000	2001	2002
2	2	0	1
Projected Results			
2003	2004	2005	2006
1	1	1	1

E. Number of recharge projects constructed or under construction

Actual Results			
1999	2000	2001	2002
1-Devil's Headgate	0	0	2 (New Sweden, Sugarloaf)
Projected Results			
2003	2004	2005	2006
1 (Milepost 31)	1	1	1

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13. To fulfill the designated duties of lead state agency by Lead and assist the Department in developing and implementing geographic information systems (GIS) and remote sensing, state-wide.

A. Number of IDWR requests for assistance.

Actual Results			
1999	2000	2001	2002
330	500	560	500
Projected Results			
2003	2004	2005	2006
550	550	600	650

B. Number of non-IDWR requests for assistance.

Actual Results			
1999	2000	2001	2002
175	150	289	150
Projected Results			
2003	2004	2005	2006
150	500	500	600

C. Number of articles published and presentations made.

Actual Results			
1999	2000	2001	2002
8	11	17	15
Projected Results			
2003	2004	2005	2006
10	10	15	10

D. Number of requests for data.

Actual Results			
1999	2000	2001	2002
8,226	19,494	5,845	6,000
Projected Results			
2003	2004	2005	2006
7,000	8,000	8,500	8,800

**Program Results and Effect:**

The Planning and Technical Services Division provides primarily technical support to IDWR and the Idaho Water Resource Board. Board authorities are defined in the Idaho Constitution, Article 7, Section 15 and Idaho Code Title 42, Chapters 15 and 17. Staff assists the Idaho Water Resource Board in maintaining the Comprehensive State Water Plan, Part A (statewide water policy plan) and in formulating comprehensive basin plans under Part B. Administrative support is provided for the Water Resource Board's financial programs through which study grants and low interest loans are awarded for eligible water conservation and development projects. Technical and administrative support is also provided for the Water Resource Board's Minimum Stream flow Program.

The Division continues to search for opportunities for cooperative project involvement. Cooperative projects reduce cost and expand utility of results among agencies. The ultimate effect of the program is that the State can realize significant cost saving in data collection, technical studies, and program administration by utilizing partnerships, cost-sharing, and related strategies. This program also increases the usability of products to a larger segment of government and the public.

Water resource management, water right administration, water planning, and water resource protection all require detailed and specific information. Division programs provide the expertise for the development and distribution of scientifically defensible information. The results and capabilities are utilized by all levels of government and the public. The products and results and capabilities are utilized by all levels of government and the public. The products and results provide the scientific and technical foundation for most water resource allocation and planning efforts. Without this very fundamental program, management of water and other natural resources would be seriously hindered. As lead state agency for GIS, many organizations and programs depend on the expertise, capability, and support provided. This support is vital to the State as GIS and related technology uses are growing rapidly as are the demands for scientifically defensible resource management. Tremendous cost savings are realized by state programs because of the support provided.

For more information contact John Hammond at 327-7908.

## Water Resources, Department of Energy

### Description:

The Energy Efficiency, Conservation and Renewable Resource Program was developed within authorized functions of the Energy Division to achieve cost-effective energy efficiency and use of renewable energy resources through training, education, information transfer, and technical assistance to Idaho business, industry and citizenry.

The Energy Financial Assistance program was developed to encourage energy conservation in all sectors of the Idaho economy through efficient energy use or utilization of renewable energy resources.

### Major Functions and Targeted Performance Standard(s) for Each Function:

1. Increase energy efficiency and use of renewable resources in the state through training, education and information.

- A. Number of workshops, training sessions, field days, seminars, teleconferences, technical tours and exhibitions presented and cosponsored.

Actual Results			
1999	2000	2001	2002
44	142	148	123
Projected Results			
2003	2004	2005	2006
60	100	120	100

- B. Number of people who attended and participated in the workshops, etc.

Actual Results			
1999	2000	2001	2002
10,648	12,977	25,774	8,327
Projected Results			
2003	2004	2005	2006
6,000	8,000	10,000	10,000

- C. Number of project, working group, committee and roundtable meetings facilitated and/or attended.

Actual Results			
1999	2000	2001	2002
104	175	203	234
Projected Results			
2003	2004	2005	2006
75	100	125	150

- D. Number of technical, consumers and monthly publications developed, printed or updated; news releases.

Actual Results			
1999	2000	2001	2002
76,312	225,122	179,243	61,400
Projected Results			
2003	2004	2005	2006
25,000	25,000	25,000	30,000

- E. Number of energy information and publications disseminated.

Actual Results			
1999	2000	2001	2002
23,579	232,233	124,546	25,357
Projected Results			
2003	2004	2005	2006
19,000	20,000	20,000	25,000

F. Number of office and training site visits conducted.

Actual Results			
1999	2000	2001	2002
95	132	196	83
Projected Results			
2003	2004	2005	2006
30	40	70	85

G. Percentage of trained persons who indicated they have learned and would implement new energy efficient practices.

Actual Results			
1999	2000	2001	2002
251	92	93	77
Projected Results			
2003	2004	2005	2006
50	90	90	80

H. Number of energy hotline calls received.

Actual Results			
1999	2000	2001	2002
667	582	4,834	2,454
Projected Results			
2003	2004	2005	2006
500	400	600	2,000

2. Increase energy efficiency and use of renewable resources in the State by extending technical assistance to energy users and developers.

A. Number of energy efficiency tests (i.e. pump tests, blower tests) completed.

Actual Results			
1999	2000	2001	2002
38	25	75	26
Projected Results			
2003	2004	2005	2006
25	25	25	25

B. Number of technical analyses and evaluations completed.

Actual Results			
1999	2000	2001	2002
184	29	135	118
Projected Results			
2003	2004	2005	2006
60	50	40	100

C. Number of miscellaneous technical assistance completed.

Actual Results			
1999	2000	2001	2002
75	1,084	932	1,086
Projected Results			
2003	2004	2005	2006
60	100	300	500

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### D. Number of technical site visits completed.

Actual Results			
1999	2000	2001	2002
990	127	295	131
Projected Results			
2003	2004	2005	2006
180	180	200	150

### E. Number of technical information and phone assistance completed.

Actual Results			
1999	2000	2001	2002
2,300	1,430	3,796	2,369
Projected Results			
2003	2004	2005	2006
1,700	1,700	3,000	2,500

### F. Number of energy demonstration projects initiated, ongoing and/or completed including demonstration project proposals written to solicit funding.

Actual Results			
1999	2000	2001	2002
18	63	33	20
Projected Results			
2003	2004	2005	2006
10	40	18	20

### G. Number of energy efficient manufactured homes built in Idaho.

Actual Results			
1999	2000	2001	2002
970	652	480	496
Projected Results			
2003	2004	2005	2006
1,000	720	1,500	1,500

### 3. Increase the use of energy efficient technologies and practices and the utilization of renewable energy resources by offering low interest loans.

#### A. Number of loan applications received.

Actual Results			
1999	2000	2001	2002
129	181	847	128
Projected Results			
2003	2004	2005	2006
150	165	250	150

#### B. Amount of loans requested.

Actual Results			
1999	2000	2001	2002
992,020	1,222,550	3,671,652	914,944
Projected Results			
2003	2004	2005	2006
1,000,000	1,500,000	1,500,000	1,000,000

C. Number of loans approved.

Actual Results			
1999	2000	2001	2002
94	176	746	79
Projected Results			
2003	2004	2005	2006
100	120	150	100

D. Amount of loans approved.

Actual Results			
1999	2000	2001	2002
688,954	1,049,094	3,090,853	665,037
Projected Results			
2003	2004	2005	2006
1,000,000	1,000,000	1,000,000	1,000,000

E. Number of loans funded.

Actual Results			
1999	2000	2001	2002
81	141	498	121
Projected Results			
2003	2004	2005	2006
70	100	130	150

F. Amount of loans funded.

Actual Results			
1999	2000	2001	2002
586,319	664,059	2,190,604	514,262
Projected Results			
2003	2004	2005	2006
700,000	700,000	700,000	600,000

G. Amount of annual energy savings generated.

Actual Results			
1999	2000	2001	2002
77,068	55,068	159,184	58,314
Projected Results			
2003	2004	2005	2006
120,000	120,000	120,000	80,000

H. Percentage of total project costs loaned.

Actual Results			
1999	2000	2001	2002
94.0	90.0	99.0	90.0
Projected Results			
2003	2004	2005	2006
85.0	85.0	85.0	85.0

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I. Number of technical, economic and credit reviews completed.

Actual Results			
1999	2000	2001	2002
128	198	1,085	120
Projected Results			
2003	2004	2005	2006
120	150	150	150

### Program Results and Effect:

For more information contact John Hammond at 327-7908.



## Water Resources, Department of Snake River Basin Adjudication

### Description:

Provide for a fair, comprehensive, technically correct and legally sufficient determination of all existing rights to the use of surface and ground water as well as determining all matters necessary for the administration of those water rights to permit the effective management in the public interest of Idaho's waters. The authority for the Director of the Department to participate in an adjudication comes from Chapter 14, Title 42, Idaho Code, the adjudication statutes. The adjudication statutes were extensively amended in 1986 and again in 1994. The Adjudication Bureau was formed in 1985 after enabling legislation for the Snake River Basin Adjudication (SRBA) was enacted. The Bureau is now responsible for all of the Department's adjudication activities. The Bureau maintains staff in the State Office and in the three regional offices in Southern Idaho.

### Major Functions and Targeted Performance Standard(s) for Each Function:

1. Efficiently examine the state law based claims filed in the SRBA pursuant to the requirements of Section 42-1410, Idaho Code.

A. Department staff examine irrigation and other claims for large uses. Number of basins examined.

Actual Results			
1999	2000	2001	2002
5	4	3	4
Projected Results			
2003	2004	2005	2006
6	4	2	2

2. Maintain current hard and microfilm copies, and electronic records of all water right claims and recommendations.

A. Maintain hard copy, microfilm files, and electronic records to have current with the most recent information available to the department. Number of claims in database.

Actual Results			
1999	2000	2001	2002
161,100	161,400	161,200	161,200
Projected Results			
2003	2004	2005	2006
161,200	161,200	161,200	161,200

3. Assist SRBA Court to issue partial decrees. On behalf of the court, prepare partial decrees of water rights for uncontested claims. (After 1998, the SRBA court has prepared all partial decrees for contested claims using data originating from IDWR used to prepare director's reports.)

A. Prepare partial decrees in the SRBA for uncontested claims. Number of partial decrees prepared.

Actual Results			
1999	2000	2001	2002
23,097	21,574	16,306	7,617
Projected Results			
2003	2004	2005	2006
10,000	18,000	6,000	6,000

4. Prepare Director's Reports for additional reporting areas.

A. Prepare Director's Reports for the hydrologic basins and file with the SRBA Court. Number of recommendations prepared.

Actual Results			
1999	2000	2001	2002
58,527	1,864	4,652	3,879
Projected Results			
2003	2004	2005	2006
5,000	5,000	3,000	2,000

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5. Prepare supplemental Director's Reports in response to objections. Participate in the resolution of objections to Director's Reports.
  - A. Resolve objections via the Department's participation as an independent expert and technical assistant. Number of objections resolved.

Actual Results			
1999	2000	2001	2002
1,427	4,235	905	2,375
Projected Results			
2003	2004	2005	2006
1,000	1,000	500	500

### Program Results and Effect:

Successful completion of the SRBA will result in proper quantification and recording of 170,000+ water rights throughout the State of Idaho. This quantification provides for certainty in administration of water rights throughout the state.

For more information contact John Hammond at 327-7908.

## Water Resources, Department of Water Management

### Description:

Purposes of this program are to receive and review applications which propose new appropriations of the public waters to the state, to assist the public in establishing water rights, to evaluate and act on proposed changes to existing water rights, to preserve and maintain water right records, to enforce state law preventing unauthorized use of water and to assist right holders in the fair distribution of water.

In addition the program provides for the safety of the public in the areas of dams, ground water contamination, stream channel alterations and flood damage reduction.

### Major Functions and Targeted Performance Standard(s) for Each Function:

1. Administer the orderly appropriation of the state's public waters for beneficial uses and authorize changes to existing water rights which do not adversely impact the rights of others and are in the public interest.

#### A. Number of permit applications received.

Actual Results			
1999	2000	2001	2002
243	423	375	359
Projected Results			
2003	2004	2005	2006
350	350	350	350

#### B. Number of permits issued.

Actual Results			
1999	2000	2001	2002
383	441	262	371
Projected Results			
2003	2004	2005	2006
350	350	350	350

#### C. Number of field exams conducted.

Actual Results			
1999	2000	2001	2002
163	306	200	197
Projected Results			
2003	2004	2005	2006
200	200	200	200

#### D. Number of licenses issued.

Actual Results			
1999	2000	2001	2002
345	203	206	364
Projected Results			
2003	2004	2005	2006
400	400	400	400

#### E. Number of change applications completed (approved or denied).

Actual Results			
1999	2000	2001	2002
160	266	140	166
Projected Results			
2003	2004	2005	2006
200	200	200	200

## Water Resources, Department of Water Management

2. Preserve and maintain water rights, water delivery, well drilling, dam safety, Carey Act, and other records of the Department on paper, microfilm, and on a computer database in a manner making the records readily available.

A. Number of documents filmed.

Actual Results			
1999	2000	2001	2002
54,103	61,088	54,835	70,240
Projected Results			
2003	2004	2005	2006
70,000	70,000	70,000	70,000

C. Number of ownership/address changes completed.

Actual Results			
1999	2000	2001	2002
300	528	600	683
Projected Results			
2003	2004	2005	2006
700	800	900	1,000

3. Supervise the diversion and use of water to assure water is distributed in accordance with established water rights and to determine water usage. Set up water measurement districts and assist hydrographers, groundwater districts, irrigation districts, and individual water users with proper measurement and reporting of water use.

A. Number of diversions inventoried and/or measuring device installations evaluated or checked for accuracy.

Actual Results			
1999	2000	2001	2002
65	225	92	105
Projected Results			
2003	2004	2005	2006
120	100	100	100

B. Number of water measurements made for distribution or water management purposes.

Actual Results			
1999	2000	2001	2002
25	57	150	103
Projected Results			
2003	2004	2005	2006
75	75	75	75

C. Number of ground water level measurements made.

Actual Results			
1999	2000	2001	2002
127	150	125	112
Projected Results			
2003	2004	2005	2006
115	115	115	115

## Water Resources, Department of Water Management

D. Number of water districts assisted.

Actual Results			
1999	2000	2001	2002
70	57	50	63
Projected Results			
2003	2004	2005	2006
50	50	50	50

E. Number of water districts submitting year end reports for review.

Actual Results			
1999	2000	2001	2002
55	37	65	73
Projected Results			
2003	2004	2005	2006
65	65	65	65

F. Number of water measurement records received electronically from water measurement, ground water or irrigation districts which are reviewed and appended to water measurement database.

Actual Results			
1999	2000	2001	2002
4,455	3,685	3,700	4,600
Projected Results			
2003	2004	2005	2006
5,000	5,000	5,000	5,000

G. Number of water measurement report forms received from individual water users or entities which are reviewed, data entered and compiled in annual report.

Actual Results			
1999	2000	2001	2002
400	400	360	350
Projected Results			
2003	2004	2005	2006
300	200	100	100

H. Number of diversions that are field checked for water measurement quality assurance.

Actual Results			
1999	2000	2001	2002
10	45	45	15
Projected Results			
2003	2004	2005	2006
50	50	50	50

4. Insure that diversion and use of water is within authorized right of record.

A. Number of reported violations investigated.

Actual Results			
1999	2000	2001	2002
72	95	93	140
Projected Results			
2003	2004	2005	2006
125	125	125	125

## Water Resources, Department of Water Management

### B. Number of notice of violation orders issued.

Actual Results			
1999	2000	2001	2002
8	6	9	10
Projected Results			
2003	2004	2005	2006
12	15	15	15

### 5. Protect ground water resources from waste and contamination as a result of improper construction, maintenance, or abandonment of wells.

#### A. Number of new wells constructed.

Actual Results			
1999	2000	2001	2002
4,912	4,546	4,472	4,400
Projected Results			
2003	2004	2005	2006
4,500	4,500	4,500	4,500

#### B. Number of water wells inspected.

Actual Results			
1999	2000	2001	2002
2,203	1,319	2,391	1,900
Projected Results			
2003	2004	2005	2006
2,000	2,000	2,000	2,000

#### C. Number of injection wells permitted.

Actual Results			
1999	2000	2001	2002
70	0	40	75
Projected Results			
2003	2004	2005	2006
100	100	100	100

#### D. Number of injection wells inspected.

Actual Results			
1999	2000	2001	2002
103	92	30	250
Projected Results			
2003	2004	2005	2006
200	200	200	200

#### E. Number of shallow injection wells.

Actual Results			
1999	2000	2001	2002
6,145	6,360	6,610	6,920
Projected Results			
2003	2004	2005	2006
7,250	7,500	7,750	8,000

## Water Resources, Department of Water Management

6. Protect stream channels and their environments against unnecessary and unauthorized alterations of the preservation of public health, safety and welfare.

A. Number of stream channel alterations.

Actual Results			
1999	2000	2001	2002
693	538	557	313
Projected Results			
2003	2004	2005	2006
500	600	600	600

B. Number of vacuum dredge mining permits.

Actual Results			
1999	2000	2001	2002
646	341	327	331
Projected Results			
2003	2004	2005	2006
330	330	330	330

7. Reduce flood damages through wise use of floodplains.

A. Number of community assistance visits conducted.

Actual Results			
1999	2000	2001	2002
20	16	20	20
Projected Results			
2003	2004	2005	2006
20	20	20	20

B. Number of communities participating in the Flood Insurance Program.

Actual Results			
1999	2000	2001	2002
157	158	158	160
Projected Results			
2003	2004	2005	2006
162	164	164	164

8. Protect the public and prevent property damage by assuring that water storage dams and mine tailing impoundment structures are properly constructed and are adequately operated and maintained.

A. Number of applications received to construct dams.

Actual Results			
1999	2000	2001	2002
10	10	3	4
Projected Results			
2003	2004	2005	2006
5	10	10	10

B. Number of construction and special inspections made.

Actual Results			
1999	2000	2001	2002
195	175	241	190
Projected Results			
2003	2004	2005	2006
200	200	200	200

## Water Resources, Department of Water Management

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C. Number of maintenance inspections made.

Actual Results			
1999	2000	2001	2002
224	227	222	226
Projected Results			
2003	2004	2005	2006
225	225	225	225

### Program Results and Effect:

For more information contact John Hammond at 327-7908.